

11/13/2002

ADDENDUM to the Highly Erodible Soil Map Unit List for Hennepin County, Minnesota

Map unit symbol	Map unit name	T	K	I	Typical Slope percent	Typical Slope length	LS Computed	HELC
D1B	ANOKA AND ZIMMERMAN SOILS, TERRACE, 2 TO 6 PERCENT SLOPES	5	.17	134	3.0	124	0.32	Not highly erodible land
D1C	ANOKA AND ZIMMERMAN SOILS, TERRACE, 6 TO 12 PERCENT SLOPES	5	.17	134	9.0	124	1.30	Potentially highly erodible land
D2A	ELKRIVER FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	4	.20	86	1.0	124	0.14	Not highly erodible land
D3A	ELKRIVER FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	4	.20	86	1.0	124	0.14	Not highly erodible land
D4A	DORSET SANDY LOAM, 0 TO 2 PERCENT SLOPES	4	.20	86	2.0	146	0.22	Not highly erodible land
D4B	DORSET SANDY LOAM, 2 TO 6 PERCENT SLOPES	4	.20	86	3.0	124	0.32	Not highly erodible land
D4C	DORSET SANDY LOAM, 6 TO 12 PERCENT SLOPES	3	.20	86	7.0	124	0.92	Potentially highly erodible land
D5B	DORSET-TWO INLETS COMPLEX, 2 TO 6 PERCENT SLOPES	3	.20	86	3.0	124	0.32	Not highly erodible land
D5C	DORSET-TWO INLETS COMPLEX, 6 TO 12 PERCENT SLOPES	3	.20	86	7.0	124	0.92	Potentially highly erodible land
D5D	DORSET-TWO INLETS COMPLEX, 12 TO 18 PERCENT SLOPES	3	.20	86	13.0	110	2.15	Highly erodible land
D6A	VERNDAL SANDY LOAM, ACID SUBSTRATUM, 0 TO 2 PERCENT SLOPES	3	.20	86	1.0	146	0.14	Not highly erodible land
D6B	VERNDAL SANDY LOAM, ACID SUBSTRATUM, 2 TO 6 PERCENT SLOPES	3	.20	86	3.0	124	0.32	Not highly erodible land
D6C	VERNDAL SANDY LOAM, ACID SUBSTRATUM, 6 TO 12 PERCENT SLOPES	3	.20	86	7.0	124	0.92	Potentially highly erodible land
D7A	HUBBARD LOAMY SAND, 0 TO 2 PERCENT SLOPES	5	.15	134	1.0	146	0.14	Not highly erodible land
D7B	HUBBARD LOAMY SAND, 2 TO 6 PERCENT SLOPES	5	.15	134	3.0	124	0.32	Not highly erodible land
D7C	HUBBARD LOAMY SAND, 6 TO 12 PERCENT SLOPES	5	.15	134	8.0	124	1.10	Not highly erodible land

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HIGH ERODIBLE SOIL MAP UNIT LIST FOR Hennepin County, Minnesota --Continued

Map unit symbol	Map unit name	T	K	I	Typical Slope percent	Typical Slope length	LS Computed	HELC
D8B	SANDBERG LOAMY COARSE SAND, 2 TO 6 PERCENT SLOPES	5	.15	134	4.0	124	0.44	Not highly erodible land
D8C	SANDBERG LOAMY COARSE SAND, 6 TO 12 PERCENT SLOPES	5	.15	134	9.0	124	1.30	Not highly erodible land
D8D	SANDBERG LOAMY COARSE SAND, 12 TO 18 PERCENT SLOPES	5	.15	134	14.0	110	2.41	Potentially highly erodible land
D8E	SANDBERG LOAMY COARSE SAND, 18 TO 35 PERCENT SLOPES	5	.15	134	26.0	98	6.20	Highly erodible land
D10A	FORADA SANDY LOAM, 0 TO 2 PERCENT SLOPES	4	.20	86	1.0	124	0.14	Not highly erodible land
D11A	LINDAAS SILT LOAM, 0 TO 2 PERCENT SLOPES	5	.32	48	1.0	124	0.14	Not highly erodible land
D12B	BYGLAND SILT LOAM, MAP>25, 2 TO 6 PERCENT SLOPES	5	.28	48	3.0	124	0.32	Not highly erodible land
D12C2	BYGLAND SILT LOAM, MAP>25, 6 TO 12 PERCENT SLOPES, ERODED	5	.28	48	8.0	124	1.10	Potentially highly erodible land
D13A	LANGOLA LOAMY FINE SAND, TERRACE, 0 TO 2 PERCENT SLOPES	4	.17	134	2.0	124	0.21	Not highly erodible land
D13B	LANGOLA LOAMY FINE SAND, TERRACE, 2 TO 6 PERCENT SLOPES	4	.17	134	3.0	124	0.32	Not highly erodible land
D15A	SEELYEVILLE-MARKEY COMPLEX, DEPRESSIONAL, 0 TO 1 PERCENT SLOPES	3		134	0.5	124	0.10	Not highly erodible land
D16A	SEELYEVILLE AND MARKEY SOILS, PONDED, 0 TO 1 PERCENT SLOPES	2		0	0.5	124	0.10	Not highly erodible land
D17A	DUELM LOAMY SAND, 0 TO 2 PERCENT SLOPES	5	.17	134	2.0	146	0.22	Not highly erodible land
D18B	BRAHAM LOAMY FINE SAND, TERRACE, 2 TO 5 PERCENT SLOPES	5	.17	134	3.0	124	0.32	Not highly erodible land
D19A	FORDUM-WINTERFIELD COMPLEX, 0 TO 2 PERCENT SLOPES, FREQUENTLY FLOODED	4	.20	0	0.5	146	0.10	Not highly erodible land
D20A	ISAN SANDY LOAM, 0 TO 2 PERCENT SLOPES	3	.20	86	1.0	124	0.14	Not highly erodible land

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HIGH ERODIBLE SOIL MAP UNIT LIST FOR Hennepin County, Minnesota --Continued

Map unit symbol	Map unit name	T	K	I	Typical Slope percent	Typical Slope length	LS Computed	HELC
D21A	ISAN SANDY LOAM, DEPRESSIONAL, 0 TO 1 PERCENT SLOPES	3	.20	86	0.5	124	0.10	Not highly erodible land
D23A	SOUTHHAVEN LOAM, 0 TO 2 PERCENT SLOPES	5	.24	48	1.0	81	0.12	Not highly erodible land
D24A	SEDGEVILLE LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	4	.28	56	0.5	146	0.10	Not highly erodible land
D25A	SODERVILLE LOAMY FINE SAND, TERRACE, 0 TO 3 PERCENT SLOPES	5	.15	134	2.0	146	0.22	Not highly erodible land
D26A	FOLDAHL LOAMY SAND, MAP>25, 0 TO 3 PERCENT SLOPES	5	.17	134	2.0	124	0.21	Not highly erodible land
D27A	DORSET SANDY LOAM, LOAMY SUBSTRATUM, 0 TO 2 PERCENT SLOPES	4	.20	86	2.0	146	0.22	Not highly erodible land
D28B	URBAN LAND-BYGLAND, MAP>25, COMPLEX, 1 TO 6 PERCENT SLOPES				4.0			
D29B	URBAN LAND-HUBBARD, BEDROCK SUBSTRATUM, COMPLEX, 0 TO 8 PERCENT SLOPES				3.0			
D30A	SEELYEVILLE AND MARKEY SOILS, DEPRESSIONAL, 0 TO 1 PERCENT SLOPES	3		134	0.5	124	0.10	Not highly erodible land
D31A	URBAN LAND-DUELM COMPLEX, 0 TO 2 PERCENT SLOPES				1.0			
D33B	URBAN LAND-DORSET COMPLEX, 0 TO 8 PERCENT SLOPES				3.0			
D33C	URBAN LAND-DORSET COMPLEX, 8 TO 18 PERCENT SLOPES				8.0			
D34B	URBAN LAND-HUBBARD COMPLEX, 0 TO 8 PERCENT SLOPES				3.0			
D35A	ELKRIVER-FORDUM COMPLEX, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	4	.20	86	1.0	124	0.14	Not highly erodible land
D37F	DORSET, BEDROCK SUBSTRATUM-ROCK OUTCROP COMPLEX, 25 TO 65 PERCENT SLOPES	3	.20	86	30.0	88	7.45	Highly erodible land
D40A	KRATKA LOAMY FINE SAND, THICK SOLUM, 0 TO 2 PERCENT SLOPES	5	.17	134	1.0	124	0.14	Not highly erodible land

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HIGH ERODIBLE SOIL MAP UNIT LIST FOR Hennepin County, Minnesota --Continued

Map unit symbol	Map unit name	T	K	I	Typical Slope percent	Typical Slope length	LS Computed	HELC
D41C	URBAN LAND-WAUKON COMPLEX, 6 TO 18 PERCENT SLOPES				8.0			
D43A	GONVICK LOAM, TERRACE, 1 TO 3 PERCENT SLOPES	5	.24	48	2.5	124	0.26	Not highly erodible land
GP	PITS, GRAVEL-UDIPSAMMENTS COMPLEX							
L2B	MALARDI-HAWICK COMPLEX, 1 TO 6 PERCENT SLOPES	3	.20	86	3.0	124	0.32	Not highly erodible land
L2C	MALARDI-HAWICK COMPLEX, 6 TO 12 PERCENT SLOPES	3	.20	86	8.0	124	1.10	Potentially highly erodible land
L2D	MALARDI-HAWICK COMPLEX, 12 TO 18 PERCENT SLOPES	3	.20	86	13.0	110	2.15	Highly erodible land
L2E	MALARDI-HAWICK COMPLEX, 18 TO 35 PERCENT SLOPES	3	.20	86	26.0	98	6.20	Highly erodible land
L3A	RASSET SANDY LOAM, 0 TO 2 PERCENT SLOPES	4	.20	86	1.0	146	0.14	Not highly erodible land
L3B	RASSET SANDY LOAM, 2 TO 6 PERCENT SLOPES	4	.20	86	3.0	124	0.32	Not highly erodible land
L3C	RASSET SANDY LOAM, 6 TO 12 PERCENT SLOPES	4	.20	86	8.0	124	1.10	Potentially highly erodible land
L4B	CROWFORK LOAMY SAND, 1 TO 6 PERCENT SLOPES	5	.17	134	3.0	124	0.32	Not highly erodible land
L4C	CROWFORK LOAMY SAND, 6 TO 12 PERCENT SLOPES	5	.17	134	8.0	124	1.10	Potentially highly erodible land
L4D	CROWFORK LOAMY SAND, 12 TO 18 PERCENT SLOPES	5	.17	134	15.0	110	2.69	Potentially highly erodible land
L6A	BISCAY LOAM, 0 TO 2 PERCENT SLOPES	4	.28	48	1.0	124	0.14	Not highly erodible land
L7A	BISCAY LOAM, DEPRESSIONAL, 0 TO 1 PERCENT SLOPES	4	.28	48	0.5	124	0.10	Not highly erodible land
L8A	DARFUR SANDY LOAM, 0 TO 2 PERCENT SLOPES	4	.20	86	1.0	124	0.14	Not highly erodible land

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HIGH ERODIBLE SOIL MAP UNIT LIST FOR Hennepin County, Minnesota --Continued

Map unit symbol	Map unit name	T	K	I	Typical Slope percent	Typical Slope length	LS Computed	HELC
L9A	MINNETONKA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	5	.28	38	1.0	146	0.14	Not highly erodible land
L10B	KASOTA SILTY CLAY LOAM, 1 TO 6 PERCENT SLOPES	4	.28	38	4.0	124	0.44	Not highly erodible land
L11B	GRAYS VERY FINE SANDY LOAM, 2 TO 8 PERCENT SLOPES	5	.32	86	5.0	124	0.59	Potentially highly erodible land
L12A	MUSKEGO, BLUE EARTH AND HOUGHTON SOILS, PONDED, 0 TO 1 PERCENT SLOPES, FREQUENTLY FLOODED	5	.28	0	0.5	124	0.10	Not highly erodible land
L13A	KLOSSNER MUCK, DEPRESSIONAL, 0 TO 1 PERCENT SLOPES	2		134	0.5	124	0.10	Not highly erodible land
L14A	HOUGHTON MUCK, DEPRESSIONAL, 0 TO 1 PERCENT SLOPES	3		134	0.5	124	0.10	Not highly erodible land
L15A	KLOSSNER, OKOBOJI AND GLENCOE SOILS, PONDED, 0 TO 1 PERCENT SLOPES	2		0	0.5	124	0.10	Not highly erodible land
L16A	MUSKEGO, BLUE EARTH AND HOUGHTON SOILS, PONDED, 0 TO 1 PERCENT SLOPES	3		0	0.5	124	0.10	Not highly erodible land
L17B	ANGUS-MALARDI COMPLEX, 2 TO 6 PERCENT SLOPES	5	.28	48	4.0	124	0.44	Not highly erodible land
L18A	SHIELDS SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES	5	.37	38	2.0	146	0.22	Not highly erodible land
L19B	MOON LOAMY FINE SAND, 2 TO 5 PERCENT SLOPES	5	.17	134	3.0	124	0.32	Not highly erodible land
L20B	FEDJI LOAMY FINE SAND, SILTY SUBSTRATUM, 2 TO 8 PERCENT SLOPES	5	.17	134	4.5	124	0.50	Not highly erodible land
L21A	CANISTEO LOAM, 0 TO 2 PERCENT SLOPES	5	.24	86	1.0	124	0.14	Not highly erodible land
L22C2	LESTER LOAM, MORAINIC, 6 TO 12 PERCENT SLOPES, ERODED	5	.28	48	9.0	110	1.23	Potentially highly erodible land
L22D2	LESTER LOAM, MORAINIC, 12 TO 18 PERCENT SLOPES, ERODED	5	.28	48	15.0	98	2.53	Highly erodible land
L22E	LESTER LOAM, MORAINIC, 18 TO 25 PERCENT SLOPES	5	.28	48	22.0	98	4.71	Highly erodible land

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HIGH ERODIBLE SOIL MAP UNIT LIST FOR Hennepin County, Minnesota --Continued

Map unit symbol	Map unit name	T	K	I	Typical Slope percent	Typical Slope length	LS Computed	HELC
L22F	LESTER LOAM, MORAINIC, 25 TO 35 PERCENT SLOPES	5	.28	48	30.0	81	7.17	Highly erodible land
L23A	CORDOVA LOAM, 0 TO 2 PERCENT SLOPES	5	.28	48	1.0	124	0.14	Not highly erodible land
L24A	GLENCOE LOAM, DEPRESSIONAL, 0 TO 1 PERCENT SLOPES	5	.28	48	0.5	124	0.10	Not highly erodible land
L25A	LESUEUR LOAM, 1 TO 3 PERCENT SLOPES	5	.28	48	2.5	124	0.26	Not highly erodible land
L26A	SHOREWOOD SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES	5	.28	86	2.0	146	0.22	Not highly erodible land
L26B	SHOREWOOD SILTY CLAY LOAM, 3 TO 6 PERCENT SLOPES	5	.28	86	4.0	124	0.44	Not highly erodible land
L26C2	SHOREWOOD SILTY CLAY LOAM, 6 TO 12 PERCENT SLOPES, ERODED	5	.28	86	9.0	124	1.30	Potentially highly erodible land
L27A	SUCKERCREEK LOAM, 0 TO 2 PERCENT SLOPES, FREQUENTLY FLOODED	5	.28	56	0.5	146	0.10	Not highly erodible land
L28A	SUCKERCREEK FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	5	.24	86	1.0	146	0.14	Not highly erodible land
L29A	HANLON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	5	.20	86	2.0	124	0.21	Not highly erodible land
L30A	MEDO SOILS, DEPRESSIONAL, 0 TO 1 PERCENT SLOPES	2		134	0.5	124	0.10	Not highly erodible land
L31A	MEDO, DASSEL AND BISCAY SOILS, PONDED, 0 TO 1 PERCENT SLOPES	2		0	0.5	124	0.10	Not highly erodible land
L32D	HAWICK LOAMY SAND, 12 TO 18 PERCENT SLOPES	5	.17	134	16.0	110	2.98	Potentially highly erodible land
L32F	HAWICK LOAMY SAND, 18 TO 40 PERCENT SLOPES	5	.17	134	28.0	88	6.65	Highly erodible land
L35A	LERDAL LOAM, 1 TO 3 PERCENT SLOPES	5	.28	48	2.0	124	0.21	Not highly erodible land
L36A	HAMEL OVERWASH-HAMEL COMPLEX, 1 TO 4 PERCENT SLOPES	5	.28	48	2.0	81	0.19	Not highly erodible land

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HIGH ERODIBLE SOIL MAP UNIT LIST FOR Hennepin County, Minnesota --Continued

Map unit symbol	Map unit name	T	K	I	Typical Slope percent	Typical Slope length	LS Computed	HELC
L37B	ANGUS LOAM, MORAINIC, 2 TO 5 PERCENT SLOPES	5	.28	48	4.0	124	0.44	Not highly erodible land
L38A	RUSHRIVER VERY FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	5	.24	86	1.0	146	0.14	Not highly erodible land
L39A	MINNEISKA FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	5	.20	86	1.0	146	0.14	Not highly erodible land
L40B	ANGUS-KILKENNY COMPLEX, 2 TO 6 PERCENT SLOPES	5	.28	48	4.0	124	0.44	Not highly erodible land
L41C2	LESTER-KILKENNY COMPLEX, 6 TO 12 PERCENT SLOPES, ERODED	5	.28	48	9.0	110	1.23	Potentially highly erodible land
L41D2	LESTER-KILKENNY COMPLEX, 12 TO 18 PERCENT SLOPES, ERODED	5	.28	48	15.0	98	2.53	Highly erodible land
L41E	LESTER-KILKENNY COMPLEX, 18 TO 25 PERCENT SLOPES	5	.28	48	22.0	98	4.71	Highly erodible land
L41F	LESTER-KILKENNY COMPLEX, 25 TO 35 PERCENT SLOPES	5	.28	48	30.0	81	7.17	Highly erodible land
L42B	KINGSLEY-GOTHAM COMPLEX, 2 TO 6 PERCENT SLOPES	5	.20	86	4.0	124	0.44	Not highly erodible land
L42C	KINGSLEY-GOTHAM COMPLEX, 6 TO 12 PERCENT SLOPES	5	.20	86	9.0	110	1.23	Potentially highly erodible land
L42D	KINGSLEY-GOTHAM COMPLEX, 12 TO 18 PERCENT SLOPES	5	.20	86	14.0	98	2.27	Potentially highly erodible land
L42E	KINGSLEY-GOTHAM COMPLEX, 18 TO 25 PERCENT SLOPES	5	.20	86	22.0	98	4.71	Highly erodible land
L42F	KINGSLEY-GOTHAM COMPLEX, 25 TO 35 PERCENT SLOPES	5	.20	86	30.0	81	7.17	Highly erodible land
L43A	BROUILLETT LOAM, 0 TO 2 PERCENT SLOPES, OCCASIONALLY FLOODED	5	.32	48	1.5	124	0.17	Not highly erodible land
L44A	NESSSEL LOAM, 1 TO 3 PERCENT SLOPES	5	.28	48	2.5	124	0.26	Not highly erodible land
L45A	DUNDAS-CORDOVA COMPLEX, 0 TO 3 PERCENT SLOPES	5	.28	48	2.0	124	0.21	Not highly erodible land

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HIGH ERODIBLE SOIL MAP UNIT LIST FOR Hennepin County, Minnesota --Continued

Map unit symbol	Map unit name	T	K	I	Typical Slope percent	Typical Slope length	LS Computed	HELC
L46A	TOMALL LOAM, 0 TO 2 PERCENT SLOPES	5	.28	56	1.0	81	0.12	Not highly erodible land
L47A	EDEN PRAIRIE SANDY LOAM, 0 TO 2 PERCENT SLOPES	3	.20	86	1.0	146	0.14	Not highly erodible land
L47B	EDEN PRAIRIE SANDY LOAM, 2 TO 6 PERCENT SLOPES	3	.20	86	3.0	124	0.32	Not highly erodible land
L47C	EDEN PRAIRIE SANDY LOAM, 6 TO 12 PERCENT SLOPES	3	.20	86	8.0	124	1.10	Potentially highly erodible land
L49A	KLOSSNER SOILS, DEPRESSIONAL, 0 TO 1 PERCENT SLOPES	2		134	0.5	124	0.10	Not highly erodible land
L50A	HOUGHTON AND MUSKEGO SOILS, DEPRESSIONAL, 0 TO 1 PERCENT SLOPES	1		134	0.5	124	0.10	Not highly erodible land
L52C	URBAN LAND-LESTER COMPLEX, 2 TO 18 PERCENT SLOPES				7.0			
L52E	URBAN LAND-LESTER COMPLEX, 18 TO 35 PERCENT SLOPES				20.0			
L53B	URBAN LAND-MOON COMPLEX, 2 TO 8 PERCENT SLOPES				3.0			
L54A	URBAN LAND-DUNDAS COMPLEX, 0 TO 3 PERCENT SLOPES				1.0			
L55B	URBAN LAND-MALARDI COMPLEX, 0 TO 8 PERCENT SLOPES				3.0			
L55C	URBAN LAND-MALARDI COMPLEX, 8 TO 18 PERCENT SLOPES				9.0			
L56A	MUSKEGO AND KLOSSNER SOILS, 0 TO 1 PERCENT, FREQUENTLY FLOODED	1		0	0.5	124	0.10	Not highly erodible land
L58B	KORONIS-KINGSLEY COMPLEX, 2 TO 6 PERCENT SLOPES	5	.28	56	3.5	124	0.38	Not highly erodible land
L58C2	KORONIS-KINGSLEY COMPLEX, 6 TO 12 PERCENT SLOPES, ERODED	5	.28	56	9.0	110	1.23	Potentially highly erodible land
L58D2	KORONIS-KINGSLEY COMPLEX, 12 TO 18 PERCENT SLOPES, ERODED	5	.28	56	15.0	98	2.53	Highly erodible land

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HIGH ERODIBLE SOIL MAP UNIT LIST FOR Hennepin County, Minnesota --Continued

Map unit symbol	Map unit name	T	K	I	Typical Slope percent	Typical Slope length	LS Computed	HELC
L58E	KORONIS-KINGSLEY COMPLEX, 18 TO 25 PERCENT SLOPES	5	.28	56	22.0	98	4.71	Highly erodible land
L59A	FORESTCITY-LUNDLAKE, DEPRESSIONAL COMPLEX, 0 TO 3 PERCENT SLOPES	5	.20	86	2.0	124	0.21	Not highly erodible land
L60B	ANGUS-MOON COMPLEX, 2 TO 5 PERCENT SLOPES	5	.28	48	4.0	124	0.44	Not highly erodible land
L61C2	LESTER-METEA COMPLEX, 6 TO 12 PERCENT SLOPES, ERODED	5	.28	48	9.0	110	1.23	Potentially highly erodible land
L61D2	LESTER-METEA COMPLEX, 12 TO 18 PERCENT SLOPES, ERODED	5	.28	48	15.0	98	2.53	Highly erodible land
L61E	LESTER-METEA COMPLEX, 18 TO 25 PERCENT SLOPES	5	.28	48	22.0	98	4.71	Highly erodible land
L62B	KORONIS-KINGSLEY-MALARDI COMPLEX, 2 TO 6 PERCENT SLOPES	5	.28	56	3.5	124	0.38	Not highly erodible land
L62C2	KORONIS-KINGSLEY-MALARDI COMPLEX, 6 TO 12 PERCENT SLOPES, ERODED	5	.28	56	9.0	110	1.23	Potentially highly erodible land
L62D2	KORONIS-KINGSLEY-MALARDI COMPLEX, 12 TO 18 PERCENT SLOPES, ERODED	5	.28	56	14.0	98	2.27	Highly erodible land
L62E	KORONIS-KINGSLEY-MALARDI COMPLEX, 18 TO 35 PERCENT SLOPES	5	.28	56	24.0	98	5.44	Highly erodible land
L64A	TADKEE-TADKEE, DEPRESSIONAL COMPLEX, 0 TO 2 PERCENT SLOPES	5	.17	134	1.0	124	0.14	Not highly erodible land
L70C2	LESTER-MALARDI COMPLEX, 6 TO 12 PERCENT SLOPES, ERODED	5	.28	48	9.0	110	1.23	Potentially highly erodible land
L70D2	LESTER-MALARDI COMPLEX, 12 TO 18 PERCENT SLOPES, ERODED	5	.28	48	15.0	98	2.53	Highly erodible land
L70E	LESTER-MALARDI COMPLEX, 18 TO 35 PERCENT SLOPES	5	.28	48	24.0	98	5.44	Highly erodible land
L71C	METEA LOAMY FINE SAND, 6 TO 12 PERCENT SLOPES	5	.17	134	9.0	110	1.23	Not highly erodible land
L72A	LUNDLAKE LOAM, DEPRESSIONAL, 0 TO 1 PERCENT SLOPES	5	.28	48	0.5	124	0.10	Not highly erodible land

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HIGH ERODIBLE SOIL MAP UNIT LIST FOR Hennepin County, Minnesota --Continued

Map unit symbol	Map unit name	T	K	I	Typical Slope percent	Typical Slope length	LS Computed	HELC
L110E	LESTER-RIDGETON COMPLEX, 18 TO 25 PERCENT SLOPES	5	.28	48	21.0	98	4.36	Highly erodible land
L110F	LESTER-RIDGETON COMPLEX, 25 TO 45 PERCENT SLOPES	5	.28	48	35.0	81	9.21	Highly erodible land
L131A	LITCHFIELD LOAMY FINE SAND, 0 TO 3 PERCENT SLOPES	4	.17	134	2.0	146	0.22	Not highly erodible land
L132A	HAMEL-GLENCOE, DEPRESSIONAL COMPLEX, 0 TO 3 PERCENT SLOPES	5	.28	48	1.0	124	0.14	Not highly erodible land
M-W	WATER, MISCELLANEOUS							
U1A	URBAN LAND-UDORTHENTS, WET SUBSTRATUM COMPLEX, 0 TO 2 PERCENT SLOPES				1.0			
U2A	UDORTHENTS, WET SUBSTRATUM, 0 TO 2 PERCENT SLOPES				1.0			
U3B	UDORTHENTS (CUT AND FILL LAND), 0 TO 6 PERCENT SLOPES				3.0			
U4A	URBAN LAND-UDIPSAMMENTS (CUT AND FILL LAND) COMPLEX, 0 TO 2 PERCENT SLOPES				1.0			
U5A	URBAN LAND-UDORTHENTS, WET SUBSTRATUM COMPLEX, 0 TO 2 PERCENT SLOPES, RARELY FLOODED				1.0			
U6B	URBAN LAND-UDORTHENTS (CUT AND FILL LAND) COMPLEX, 0 TO 6 PERCENT SLOPES				3.0			
W	WATER							

Frozen HIGHLY ERODIBLE SOIL MAP UNIT LIST
HENNEPIN COUNTY
C = .10, R = 130

10/93

Record Number	Map Unit Symbol	Map Unit Name	T	K	I	Typical Slope Percent	Typical Slope Length	LS	HELC
MN0215	AnB	ANOKA LOAMY FINE SAND, 2 TO 6 PERCENT SLOPES	5	0.17	134	3	110	.30	NHEL
MN0215	AnC	ANOKA LOAMY FINE SAND, 6 TO 12 PERCENT SLOPES	5	0.17	134	9	100	1.2	**PHEL
MN0233	Ba	BECKER FINE SANDY LOAM	4	0.20	86	1	100	.13	NHEL
MN0233	Bb	BECKER LOAM	4	0.24	56	1	100	.13	NHEL
MN0110	Bc	BISCAY CLAY LOAM	4	0.28	48	1	100	.13	NHEL
MN0316	Bd	BISCAY CLAY LOAM, DEPRESSIONAL	4	0.28	48	.5	100	.10	NHEL
--	Bo	BORROW LAND	--	--	--	--	--	--	--
--	Bp	BORROW PITS	--	--	--	--	--	--	--
MN0234	BsB	BRAHAM LOAMY SAND, SILTY SUBSOIL, 2 TO 6 PERCENT SLOPES	5	0.17	134	3	120	.30	NHEL
MN0234	BsC	BRAHAM LOAMY SAND, SILTY SUBSOIL, 6 TO 12 PERCENT SLOPES	5	0.17	134	9	110	1.2	**PHEL
MN0234	BtB	BRAHAM LOAMY FINE SAND, 2 TO 6 PERCENT SLOPES	5	0.17	134	3	120	.30	NHEL
MN0234	BtC	BRAHAM LOAMY FINE SAND, 6 TO 12 PERCENT SLOPES	5	0.17	134	9	110	1.2	**PHEL
MN0240	BuB	BURNSVILLE SANDY LOAM, 2 TO 6 PERCENT SLOPES	3	0.20	86	3	110	.30	NHEL
MN0240	BuC	BURNSVILLE SANDY LOAM, 6 TO 12 PERCENT SLOPES	3	0.20	86	9	100	1.2	*PHEL
MN0240	BuD	BURNSVILLE SANDY LOAM, 12 TO 18 PERCENT SLOPES	3	0.20	86	15	100	2.4	HEL
MN0240	BuE	BURNSVILLE SANDY LOAM, 18 TO 35 PERCENT SLOPES	3	0.20	86	25	90	5.8	HEL
IA0231	BxB	BURNSVILLE SANDY LOAM, THICK SOLUM VARIANT, 2 TO 6 PERCENT SLOPES	4	0.20	86	3	110	.30	NHEL
IA0231	BxC	BURNSVILLE SANDY LOAM, THICK SOLUM VARIANT, 6 TO 12 PERCENT SLOPES	4	0.20	86	9	100	1.2	**PHEL
MN0059	Ca	CANISTEO CLAY LOAM	5	0.24	86	1	100	.13	NHEL
MN0065	Ch	CHASKA CLAY LOAM, OCCASIONALLY FLOODED	5	0.28	86	1	125	.14	NHEL
MN0024	Co	CORDOVA SILTY CLAY LOAM	5	0.28	38	1	100	.13	NHEL
NE0524	Cu	CUT AND FILL LAND	5	0.24	86	1	100	.13	NHEL
WI0196	DaA	DAKOTA LOAM, 0 TO 2 PERCENT SLOPES	4	0.24	56	1	110	.13	NHEL
WI0196	DaB	DAKOTA LOAM, 2 TO 6 PERCENT SLOPES	4	0.24	56	3	100	.29	NHEL
WI0317	DbA	DAKOTA LOAM, LOAMY SUBSTRATUM, 0 TO 2 PERCENT SLOPES	4	0.24	56	1	110	.13	NHEL
MN0567	DiA	DALBO SILT LOAM, 0 TO 2 PERCENT SLOPES	3	0.43	48	1	150	.15	NHEL
MN0567	DiB	DALBO SILT LOAM, 2 TO 6 PERCENT SLOPES	3	0.43	48	3	130	.31	PHEL
MN0567	DiC	DALBO SILT LOAM, 6 TO 12 PERCENT SLOPES	3	0.43	48	9	125	1.3	HEL
MN0009	Dm	DASSEL SANDY LOAM	5	0.20	86	.5	100	.10	NHEL
MN0105	DnA	DICKMAN SANDY LOAM, 0 TO 2 PERCENT SLOPES	3	0.20	86	1	110	.13	NHEL
MN0105	DnB	DICKMAN SANDY LOAM, 2 TO 6 PERCENT SLOPES	3	0.20	86	3	100	.29	NHEL
MN0105	DnC	DICKMAN SANDY LOAM, 6 TO 12 PERCENT SLOPES	3	0.20	86	9	100	1.2	*PHEL
IA0095	Do	DORCHESTER LOAM	5	0.32	86	1	100	.13	NHEL
MN0192	Dp	DUELM LOAMY SAND	5	0.17	134	1	110	.13	NHEL
MN0454	Ds	DUELM LOAMY SAND, LOAMY SUBSOIL VARIANT	4	0.17	134	1	110	.13	NHEL
MN0211	Du	DUNDAS SILT LOAM	5	0.28	48	1	100	.13	NHEL
MN0264	EnB	ERIN LOAM, 2 TO 6 PERCENT SLOPES	5	0.32	48	3	120	.30	NHEL
MN0264	EnC	ERIN LOAM, 6 TO 12 PERCENT SLOPES	5	0.32	48	9	110	1.2	*PHEL
MN0264	EnD	ERIN LOAM, 12 TO 18 PERCENT SLOPES	5	0.32	48	15	100	2.4	HEL
MN0264	EnE	ERIN LOAM, 18 TO 24 PERCENT SLOPES	5	0.32	48	20	100	4.0	HEL

Record Number	Map Unit Symbol	Map Unit Name	T	K	I	Typical Slope Percent	Typical Slope Length	LS	HELC
MN0264	ErB2	ERIN CLAY LOAM, 2 TO 6 PERCENT SLOPES, ERODED	5	0.32	48	3	120	.30	NHEL
MN0264	ErC2	ERIN CLAY LOAM, 6 TO 12 PERCENT SLOPES, ERODED	5	0.32	48	9	110	1.2	*PHEL
MN0264	ErD2	ERIN CLAY LOAM, 12 TO 18 PERCENT SLOPES, ERODED	5	0.32	48	15	100	2.4	HEL
MN0264	EsF	ERIN AND KILKENNY LOAMS, 24 TO 35 PERCENT SLOPES ***	5	0.32	48	30	90	7.5	HEL
MN0071	EsF	ERIN AND KILKENNY LOAMS, 24 TO 35 PERCENT SLOPES ***	5	0.28	48	--	--	--	--
MN0025	EtA	ESTHERVILLE SANDY LOAM, 0 TO 2 PERCENT SLOPES	3	0.20	86	1	110	.13	NHEL
MN0025	EtB	ESTHERVILLE SANDY LOAM, 2 TO 6 PERCENT SLOPES	3	0.20	86	3	100	.29	NHEL
MN0025	EtC	ESTHERVILLE SANDY LOAM, 6 TO 12 PERCENT SLOPES	3	0.20	86	9	100	1.2	*PHEL
MN0025	EtD	ESTHERVILLE SANDY LOAM, 12 TO 18 PERCENT SLOPES	3	0.20	86	15	90	2.4	HEL
--	Fd	FILL LAND	--	--	--	--	--	--	--
MN0026	Gc	GLENCOE SILTY CLAY LOAM	5	0.28	38	.5	100	.10	NHEL
IL0271	GyB	GRAYS VERY FINE SANDY LOAM, 2 TO 6 PERCENT SLOPES	5	0.32	86	3	125	.30	NHEL
IL0271	GyC	GRAYS VERY FINE SANDY LOAM, 6 TO 12 PERCENT SLOPES	5	0.32	86	9	110	1.2	*PHEL
MN0084	Ha	HAMEL LOAM	5	0.28	48	1	50	.10	NHEL
MN0060	HbB	HAYDEN LOAM, 2 TO 6 PERCENT SLOPES	5	0.32	56	3	125	.30	NHEL
MN0060	HbC	HAYDEN LOAM, 6 TO 12 PERCENT SLOPES	5	0.32	56	9	120	1.2	*PHEL
MN0060	HbD	HAYDEN LOAM, 12 TO 18 PERCENT SLOPES	5	0.32	56	15	110	2.7	HEL
MN0060	HbE	HAYDEN LOAM, 18 TO 24 PERCENT SLOPES	5	0.32	56	20	100	4.0	HEL
MN0060	HcB2	HAYDEN CLAY LOAM, 2 TO 6 PERCENT SLOPES, ERODED	5	0.32	48	3	125	.30	NHEL
MN0060	HcC2	HAYDEN CLAY LOAM, 6 TO 12 PERCENT SLOPES, ERODED	5	0.32	48	9	120	1.2	*PHEL
MN0060	HcD2	HAYDEN CLAY LOAM, 12 TO 18 PERCENT SLOPES, ERODED	5	0.32	48	15	110	2.8	HEL
MN0060	HcE2	HAYDEN CLAY LOAM, 18 TO 24 PERCENT SLOPES, ERODED	5	0.32	48	20	100	4.0	HEL
MN0060	HdF	HAYDEN AND LESTER LOAMS, 24 TO 35 PERCENT SLOPES ***	5	0.32	56	30	100	8.0	HEL
MN0061	HdF	HAYDEN AND LESTER LOAMS, 24 TO 35 PERCENT SLOPES ***	5	0.28	48	--	--	--	--
MN0222	HeB	HEYDER SANDY LOAM, 2 TO 6 PERCENT SLOPES	5	0.20	86	3	120	.30	NHEL
MN0222	HeC	HEYDER SANDY LOAM, 6 TO 12 PERCENT SLOPES	5	0.20	86	9	115	1.2	PHEL
MN0222	HeD	HEYDER SANDY LOAM, 12 TO 18 PERCENT SLOPES	5	0.20	86	15	110	2.7	HEL
MN0222	HeE	HEYDER SANDY LOAM, 18 TO 24 PERCENT SLOPES	5	0.20	86	20	110	4.5	HEL
MN0222	HlB	HEYDER COMPLEX, 2 TO 6 PERCENT SLOPES ***	5	0.20	86	--	--	--	--
MN0240	HlB	HEYDER COMPLEX, 2 TO 6 PERCENT SLOPES ***	3	0.20	86	3	120	.30	NHEL
MN0244	HlB	HEYDER COMPLEX, 2 TO 6 PERCENT SLOPES ***	5	0.20	86	--	--	--	--
MN0222	HlC	HEYDER COMPLEX, 6 TO 12 PERCENT SLOPES ***	5	0.20	86	--	--	--	--
MN0240	HlC	HEYDER COMPLEX, 6 TO 12 PERCENT SLOPES ***	3	0.20	86	9	115	1.2	*PHEL
MN0244	HlC	HEYDER COMPLEX, 6 TO 12 PERCENT SLOPES ***	5	0.20	86	--	--	--	--
MN0222	HlD	HEYDER COMPLEX, 12 TO 18 PERCENT SLOPES ***	5	0.20	86	--	--	--	--
MN0240	HlD	HEYDER COMPLEX, 12 TO 18 PERCENT SLOPES ***	3	0.20	86	15	110	2.7	HEL
MN0244	HlD	HEYDER COMPLEX, 12 TO 18 PERCENT SLOPES ***	5	0.20	86	--	--	--	--
MN0222	HlE	HEYDER COMPLEX, 18 TO 35 PERCENT SLOPES ***	5	0.20	86	--	--	--	--
MN0240	HlE	HEYDER COMPLEX, 18 TO 35 PERCENT SLOPES ***	3	0.20	86	25	100	6.0	HEL
MN0244	HlE	HEYDER COMPLEX, 18 TO 35 PERCENT SLOPES ***	5	0.20	86	--	--	--	--
MN0162	HuA	HUBBARD LOAMY SAND, 0 TO 2 PERCENT SLOPES	5	0.15	134	1	120	.14	NHEL
MN0162	HuB	HUBBARD LOAMY SAND, 2 TO 6 PERCENT SLOPES	5	0.15	134	3	110	.30	NHEL
MN0162	HuC	HUBBARD LOAMY SAND, 6 TO 12 PERCENT SLOPES	5	0.15	134	9	100	1.2	NHEL
MN0162	HuD	HUBBARD LOAMY SAND, 12 TO 18 PERCENT SLOPES	5	0.15	134	15	90	2.4	*PHEL
MN0162	HuE	HUBBARD LOAMY SAND, 18 TO 35 PERCENT SLOPES	5	0.15	134	25	90	5.7	HEL
MN0528	Is	ISAN SANDY LOAM	5	0.20	86	1	100	.13	NHEL
MN0269	It	ISAN SANDY LOAM, DEPRESSIONAL	5	0.20	86	.5	100	.10	NHEL
MI0054	Iv	ISAN SANDY LOAM, LOAMY SUBSOIL	5	0.20	86	1	100	.13	NHEL

Record Number	Map Unit Symbol	Map Unit Name	T	K	I	Typical Slope Percent	Typical Slope Length	LS	HELC
MN0270	KaB	KASOTA SILTY CLAY LOAM, 1 TO 5 PERCENT SLOPES	4	0.28	38	3	125	.30	NHEL
IA0070	Ke	KENNEBEC SILT LOAM	5	0.28	48	1	90	.12	NHEL
MN0071	KkB	KILKENNY LOAM, 2 TO 6 PERCENT SLOPES	5	0.28	48	3	125	.30	NHEL
MN0071	KkC	KILKENNY LOAM, 6 TO 12 PERCENT SLOPES	5	0.28	48	9	120	1.3	*PHEL
MN0071	KkD	KILKENNY LOAM, 12 TO 18 PERCENT SLOPES	5	0.28	48	15	110	2.7	HEL
MN0071	KkE	KILKENNY LOAM, 18 TO 24 PERCENT SLOPES	5	0.28	48	20	110	4.5	HEL
MN0071	KlC2	KILKENNY CLAY LOAM, 6 TO 12 PERCENT SLOPES, ERODED	5	0.28	48	9	120	1.3	*PHEL
MN0071	KlD2	KILKENNY CLAY LOAM, 12 TO 18 PERCENT SLOPES, ERODED	5	0.28	48	15	110	2.7	HEL
MN0244	KnB	KINGSLEY COMPLEX, 2 TO 6 PERCENT SLOPES ***	5	0.20	86	3	125	.30	NHEL
MN0246	KnB	KINGSLEY COMPLEX, 2 TO 6 PERCENT SLOPES ***	5	0.15	134	--	--	--	--
MN0244	KnC	KINGSLEY COMPLEX, 6 TO 12 PERCENT SLOPES ***	5	0.20	86	9	110	1.2	PHEL
MN0246	KnC	KINGSLEY COMPLEX, 6 TO 12 PERCENT SLOPES ***	5	0.15	134	--	--	--	--
MN0244	KnD	KINGSLEY COMPLEX, 12 TO 18 PERCENT SLOPES ***	5	0.20	86	15	110	2.7	HEL
MN0246	KnD	KINGSLEY COMPLEX, 12 TO 18 PERCENT SLOPES ***	5	0.15	134	--	--	--	--
MN0244	KnE	KINGSLEY COMPLEX, 18 TO 24 PERCENT SLOPES ***	5	0.20	86	20	100	4.0	HEL
MN0246	KnE	KINGSLEY COMPLEX, 18 TO 24 PERCENT SLOPES ***	5	0.15	134	--	--	--	--
MN0244	KnF	KINGSLEY COMPLEX, 24 TO 35 PERCENT SLOPES ***	5	0.20	86	30	100	8.0	HEL
MN0246	KnF	KINGSLEY COMPLEX, 24 TO 35 PERCENT SLOPES ***	5	0.15	134	--	--	--	--
MI0054	Lc	BELLEVILLE SANDY LOAM	5	0.24	86	1	100	.13	NHEL
MN0026	Ld	GLENCOE LOAM	5	0.28	48	.5	100	.10	NHEL
MN0271	LgA	LANGOLA LOAMY SAND, 1 TO 2 PERCENT SLOPES	4	0.17	134	1	130	.14	NHEL
MN0271	LgB	LANGOLA LOAMY SAND, 2 TO 12 PERCENT SLOPES	4	0.17	134	5	125	.60	**PHEL
MN0271	Lh	LANGOLA LOAMY SAND, MODERATELY WELL DRAINED, 0 TO 2 PERCENT SLOPES	4	0.17	134	1	125	.14	NHEL
MN0030	LmB	LERDAL LOAM, 1 TO 4 PERCENT SLOPES	3	0.37	48	2	130	.22	NHEL
MN0061	LrB	LESTER LOAM, 2 TO 6 PERCENT SLOPES	5	0.28	48	4	125	.44	NHEL
MN0061	LrC	LESTER LOAM, 6 TO 12 PERCENT SLOPES	5	0.28	48	9	120	1.3	*PHEL
MN0061	LrD	LESTER LOAM, 12 TO 18 PERCENT SLOPES	5	0.28	48	15	120	2.8	HEL
MN0061	LrE	LESTER LOAM, 18 TO 24 PERCENT SLOPES	5	0.28	48	20	110	4.5	HEL
MN0061	LsB2	LESTER CLAY LOAM, 2 TO 6 PERCENT SLOPES, ERODED	5	0.28	48	4	125	.44	NHEL
MN0061	LsC2	LESTER CLAY LOAM, 6 TO 12 PERCENT SLOPES, ERODED	5	0.28	48	9	120	1.3	*PHEL
MN0061	LsD2	LESTER CLAY LOAM, 12 TO 18 PERCENT SLOPES, ERODED	5	0.28	48	15	120	2.8	HEL
MN0088	LtB	LE SUEUR LOAM, 1 TO 4 PERCENT SLOPES	5	0.24	48	2	150	.23	NHEL
MN0031	Lu	LITCHFIELD LOAMY FINE SAND	5	0.17	134	1	100	.13	NHEL
MN0600	Ma	KLOSSNER MUCK	5	--	134	.5	200	.12	NHEL
MN0090	Mt	MINNETONKA SILTY CLAY LOAM	5	0.28	38	.5	150	.11	NHEL
MN0288	Mu	MINNEISKA LOAM, OCCASIONALLY FLOODED	5	0.28	86	.5	80	.09	NHEL
MN0288	Mx	MINNEISKA - KALMARVILLE COMPLEX, FREQ. FLOODED ***	5	0.28	86	1	100	.13	NHEL
MN0287	Mx	MINNEISKA - KALMARVILLE COMPLEX, FREQ. FLOODED ***	5	0.28	56	--	--	--	--
MN0200	NeB	NESSEL LOAM, 1 TO 4 PERCENT SLOPES	5	0.32	48	2	130	.22	NHEL
MN0214	NyB	NYMORE LOAMY SAND, 2 TO 6 PERCENT SLOPES	5	0.17	134	3	120	.30	NHEL
MN0214	NyC	NYMORE LOAMY SAND, 6 TO 12 PERCENT SLOPES	5	0.17	134	9	110	1.2	**PHEL
WI0045	Pa	PEATY MUCK	5	--	134	.5	200	.12	NHEL
MI0028	Pb	PEATY MUCK OVER SAND	4	--	134	.5	200	.12	NHEL
MI0023	Pm	PEATY MUCK OVER LOAM	5	--	134	.5	200	.12	NHEL
MN0280	RsB	RASSET SANDY LOAM, 2 TO 6 PERCENT SLOPES	4	0.20	86	3	110	.30	NHEL
MN0280	RsC	RASSET SANDY LOAM, 6 TO 12 PERCENT SLOPES	4	0.20	86	9	100	1.2	**PHEL
MN0280	RsD	RASSET SANDY LOAM, 12 TO 25 PERCENT SLOPES	4	0.20	86	16	100	2.8	HEL

Record Number	Map Unit Symbol	Map Unit Name	T	K	I	Typical Slope Percent	Typical Slope Length	LS	HELC
MN0062	SaB	SALIDA COARSE SANDY LOAM, 2 TO 6 PERCENT SLOPES	3	0.17	86	3	110	.30	NHEL
MN0062	SaC	SALIDA COARSE SANDY LOAM, 6 TO 12 PERCENT SLOPES	3	0.17	86	9	100	1.2	*PHEL
MN0062	SaD	SALIDA COARSE SANDY LOAM, 12 TO 18 PERCENT SLOPES	3	0.17	86	15	100	2.5	HEL
MN0062	SaE	SALIDA COARSE SANDY LOAM, 18 TO 35 PERCENT SLOPES	3	0.17	86	25	100	6.0	HEL
MN0091	Sh	SHIELDS SILTY CLAY LOAM	3	0.37	38	1	100	.13	NHEL
MN0092	SwA	SHOREWOOD SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	5	0.28	38	1	130	.14	NHEL
MN0092	SwB	SHOREWOOD SILTY CLAY LOAM, 2 TO 6 PERCENT SLOPES	5	0.28	38	3	120	.30	NHEL
MN0252	ZmB	ZIMMERMAN LOAMY FINE SAND, 2 TO 6 PERCENT SLOPES	5	0.17	134	3	120	.30	NHEL
MN0252	ZmC	ZIMMERMAN LOAMY FINE SAND, 6 TO 18 PERCENT SLOPES	5	0.17	134	9	110	1.2	PHEL

HIGHLY ERODIBLE LAND CLASSIFICATION

NHEL = Not Highly Erodible Land

PHEL = Potentially Highly Erodible Land and requires a field visit to determine a representative slope percent and length for FSA purposes.

HEL = Highly Erodible Land

* These PHEL map units are considered HEL based on typical slope percentage and length for determinations made in the office.

** These PHEL map units are considered NHEL based on Typical slope percentages and length for determinations MADE in the office.

*** Use the most limiting soil in the complex to determine the rating. Only one rating is given for a complex.

HELC for wind erosion is based on the $C \times I$ divided by T is equal to or greater than 8.

HELC for water erosion is based on the $R \times K \times LS$ divided by T is equal to or greater than 8.